

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for June 9 - 15, 2003 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river						Diversions to New York City water supply			
	Pepacton		Cannonsville		Neversink		Pepacton	Cannonsville	Neversink	Average
	release begin 1200	spill begin 0800	release end 2400	spill begin 0800	release begin 1500	spill begin 0800	beginning 0800	beginning 0800	beginning 0800	June 1, 2003 to date
June 9	61	146	29	464	34	0	197	0	125	237
10	61	224	29	383	34	0	0	0	216	235
11	61	326	29	352	34	0	0	0	193	231
12	61	424	29	399	34	0	0	0	24	214
13	61	489	29	433	34	127	0	0	0	197
14	61	799	29	930	34	248	0	0	0	183
15	61	810	29	1,099	34	194	0	0	0	171

Pepacton Reservoir (P):	Available storage June 16, 2003 (0800)	141.375 billion gals. 100.8 % (elev. 1,280.64 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage June 16, 2003 (0800)	98.426 billion gals. 102.8 % (elev. 1,151.69 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage June 16, 2003 (0800)	35.080 billion gals. 100.4 % (elev. 1,440.28 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage June 16, 2003 (0800)	274.881 billion gals. 101.5 %
	Combined capacity at spillway level.	270.837 billion gallons.
Lake Wallenpaupack:	Available storage June 15, 2003 (2400)	29.071 billion gals. 82.0 % (elev. 1,186.6 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND  
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

	Releases from N.Y.C. Reservoirs				Power releases		Computed  uncon- trolled <sup>2</sup>	Total  Discharge	Excess Release	Precipitation	
Date	Directed release <sup>1</sup>	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Credits <sup>3</sup>	(inches)	
										Daily   Cumul.	Daily
June 9	0	94	45	53	1,037	418	8,213	9,860		.01	2.91
10	0	94	45	53	682	372	7,164	8,410		.07	2.98
11	0	94	45	53	707	312	6,129	7,340		0	2.98
12	0	94	45	53	1,026	213	6,009	7,440		.22	3.20
13	0	94	45	53	1,317	248	7,683	9,440		.54	3.74
14	0	94	45	53	861	248	9,999	11,300		.36	4.10
15	0	94	45	53	808	248	14,052	15,300	0 0	.04	4.14

1. Release directed to maintain a flow at Montague of 1,750 cfs (June 9 -14) and 1,810 cfs (June 15).

2. Includes conservation release of 100 cfs from Rio Reservoir and spill from Pepacton, Cannonsville and Neversink Reservoirs.

3. The excess-release quantity for the seasonal period beginning June 15, 2003 is 11,418 cfs-days. Sixty percent is to be released under normal conditions and forty percent is to be used for a habitat bank per DRBC Docket No. D-77-20 CP, Revision 6.

Divisions by New Jersey through the D & R Canal June 9 - 15, 2003, averaged 86.4 mgd. The average diversion for the 30-day period ending June 15, 2003 was 85.5 mgd and the maximum diversion during the period was 98 mg on May 17 and 19, 2003.

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									Daily   Cumul.	Daily	Cumul.